

QUIMIBERICA, S.A.

BROOK'S SAE 75W80 EP SYNTHETIC



TECHNICAL INFORMATION

DESCRIPTION AND APPLICATION

EXTREME PRESSURE SYNTHETIC lubricating oil for gearboxes and differentials of cars, trucks, buses and agricultural equipment. Oil formulated from synthetic bases and a complete set of additives, which improve the properties of the base oils, extending their duration and use. Special for gearboxes and differentials of hypoid and helical type, and gears under the crankcase.

PROPERTIES

- Contains corrosion inhibitors on metals.
- Contains E.P. additives. and anti-wear that considerably increases the life of the equipment.
- Good antifoam properties preventing foam formation.
- Good demulsifying properties, which prevent the formation of emulsions.
- Good antioxidant properties, which prevent oxidation of the oil, preventing it from increasing viscosity and deteriorating.

TYPE ANALYSIS

PARAMETERS	UNITS	VALUE
Color	-	Amber
Viscosity at 100°C	cSt	8,60
Density at 15°C	g/cm ³	0,860
Viscosity index	-	143
Flash point	°C	>230
Pour point	°C	<-36

The characteristics mentioned represent typical values.

SPECIFICATIONS

API GL-4	ZF TE-ML 01E, 02E, 16P
SAE J 2360	MACK GO-G
MB 235.29	MAN 341 Type Z5 and VR
VOLVO 97307	IVECO MGS2

STORAGE CONDITIONS AND EXPIRATION

The product does not require special storage measures.

As general storage conditions, sources of heat, radiation, electricity and contact with food should be avoided.

Store closed containers between 5 and 35°C, in a dry and well-ventilated place.

Best before date: 2 years.



PACKAGING

1 L
5 L
20 L
50 L
200 L
1000 L
BULK

Edition 1 Date: 10/03/2026

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This information is given as guidance and does not imply contractual liability. The technical data are average values and are subject to usual production fluctuations and do not constitute a product specification. Before using the product, it is recommended to read the information contained on the packaging.

Quimiberica S.A. products are covered by a legal guarantee (Guarantee Law) against lack of conformity under the provisions of the General Law for the Defense of Consumers and Users (Royal Legislative Decree 21/2007) as long as the storage conditions are met. specified in this technical sheet. This technical sheet specifies the duration of said product warranty.

Avda. de Cameros, Parc. 183- Tel.: +34 941 25 66 11- Fax: +34 941 24 15 89-26151 Arrúbal (La Rioja)- SPAIN

quimiberica@quimiberica.es - www.quimiberica.es - ISO 9001 – ISO 14001 – ISO 45001

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PRODUCT SAFETY

The product is not classified as hazardous within the meaning of Regulation (EC) No 1272/2008. In normal use conditions and in its original form, the product itself does not involve any other risk for health and the environment.

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